

**Amendments to the Claims:**

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1-17. (Canceled)

18. (Currently Amended) ~~The warpage~~A warpage angle measurement method according to claim 8, wherein comprising:

accommodating at least one of an optical disc and a cartridge for the optical disc as an object to be measured in a constant temperature chamber;  
adjusting an inside of the constant temperature chamber to have a predetermined environmental condition including at least one of a temperature and a humidity; and

measuring an angle of warpage of the object to be measured by emitting laser light to the object to be measured, receiving the laser light reflected from the object to be measured, and detecting a relative angle of an optical path of the reflected laser light with respect to an optical path of the emitted laser light, wherein:

two constant temperature chambers are prepared and environmental conditions inside the two constant temperature chambers are set to have a different environmental condition from each other, and

the object to be measured is first accommodated in one of the two constant temperature chambers and is then carried into the other constant temperature chamber and thereafter the angle of warpage of the object to be measured is measured.

19. (Currently Amended) The warpage angle measurement method according to ~~claim 11, claim 18, wherein the optical disc and the cartridge are held in the constant temperature chamber while the optical disc is mounted in the cartridge, and a mounting~~

posture of the optical disc in the cartridge is adjusted to measure the angle of warpage of the optical disc.

~~two constant temperature chambers are prepared and environmental conditions inside the two constant temperature chambers are set to have a different environmental condition from each other, and~~

~~the object to be measured is first accommodated in one of the two constant temperature chambers and is then carried into the other constant temperature chamber and thereafter the angle of warpage of the object to be measured is measured.~~

20. (Currently Amended) The warpage angle measurement method according to claim 12, claim 18, wherein the angle of warpage of the optical disc is measured while the optical disc is driven to rotate.

~~two constant temperature chambers are prepared and environmental conditions inside the two constant temperature chambers are set to have a different environmental condition from each other, and~~

~~the object to be measured is first accommodated in one of the two constant temperature chambers and is then carried into the other constant temperature chamber and thereafter the angle of warpage of the object to be measured is measured.~~

21. (Currently Amended) The warpage angle measurement method according to claim 14, claim 18, wherein the laser light is emitted to the optical disc through an opening for transmitting information of the optical disc provided in the cartridge while the optical disc is mounted in the cartridge, and the reflected laser light from the optical disc is reflected to an outside of the cartridge.

~~two constant temperature chambers are prepared and environmental conditions inside the two constant temperature chambers are set to have a different environmental condition from each other, and~~

~~the object to be measured is first accommodated in one of the two constant temperature chambers and is then carried into the other constant temperature chamber and thereafter the angle of warpage of the object to be measured is measured.~~

22. (Currently Amended) The warpage angle measurement method according to claim 16, claim 18, wherein an opening for measurement is formed in the cartridge, the laser light is emitted to the optical disc through the opening for measurement while the optical disc is mounted in the cartridge, and the reflected laser light from the optical disc is reflected to an outside of the cartridge.

~~two constant temperature chambers are prepared and environmental conditions inside the two constant temperature chambers are set to have a different environmental condition from each other, and~~

~~the object to be measured is first accommodated in one of the two constant temperature chambers and is then carried into the other constant temperature chamber and thereafter the angle~~